

IN THE SPECIFICATION

Please replace page 6, second paragraph with the following amended paragraph:

Fig.2 is described with backreference to the detailed description of Fig.1. Corresponding reference numerals have the same meaning unless stated otherwise. In Fig.2, a battery powered electronic device 200, e.g. a handheld computer, a laptop computer, a personal assistant, a mobile phone and so on, incorporates an integrated circuit 100 according to the present invention. Only external power supply line 130 of integrated circuit 100 is explicitly shown in Fig.2; this is done for reasons of clarity only. External power supply line 130 is coupled by line 230 to a contact 222 of battery container 220; the connection between contact 224 of battery container 220 and power supply line 110 is not shown for reasons of clarity. In standby mode of circuit portion 102, the battery not shown in battery container 220 will have to provide hardly any power to circuit portion 102 because of the applied backbias to the gate of enable transistor 104. The circuit portion 102 will be switched to a standby mode under control of the control circuitry not shown; this control circuitry can either be partly or completely integrated in the battery powered electronic device 200 outside the integrated circuit 100, or can be integrated into integrated circuit 100. The presence of integrated circuit 100 according to the present invention drastically increases the lifetime of the battery not shown of a battery powered electronic device 200, which increases its marketability significantly, because the stand alone operation time, e.g. the time that battery powered electronic device 200 can operate without being connected to a power supply other than the battery, is an important feature for marketing such products.